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(54) **LIQUID CRYSTAL DISPLAY DEVICE**

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To optimize a contrast, visual field angle characteristics and response characteristics by disposing a phase difference plate having positive refractive index anisotropy and a phase difference plate having negative refractive index anisotropy adjacently toward a liquid crystal panel including a liquid crystal layer having positive or negative refractive index anisotropy, successively from the side of the liquid crystal panel.

**SOLUTION:** The phase difference plate having the positive refractive index anisotropy and the phase difference plate having the negative refractive index anisotropy are disposed adjacently toward the liquid crystal panel including the liquid crystal layer having the positive or negative refractive index anisotropy, successively from the side of the liquid crystal panel. An optically biaxial phase difference compensation film is otherwise disposed adjacently toward the liquid crystal panel. The retardation value of the liquid crystal layer is set at 80 to 400nm. For example, the phase difference compensation films 33A, 33B are disposed above and below the liquid crystal panel of the liquid crystal display 30. A polarizer 34A is formed on

the lower side of the phase difference compensation film 33A and an analyzer 34B on the upper side of the phase difference compensation film 33B, respectively in prescribed bearings.

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